IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Applicant(s): NORRIS et al. Group Art Unit: Application No.: Filed: Examiner: Title: PARTITIONED VECTOR **PROCESSING** Attorney Docket No.: CML00104D Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 INFORMATION DISCLOSURE STATEMENT Dear Sir: This Information Disclosure Statement is submitted: X under 37 CFR §1.97(a), or (Accompanies the new patent application submitted herewith.) under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs under 37 CFR 1.97(c) together with either a: Statement under 37 CFR 1.97(e), or a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first.) under 37 CFR 1.97(d) together with a: Statement under 37 CFR 1.97(e), and a \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee.) Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56. It is requested that the information disclosed herein be made of record in this application. I hereby certify that this correspondence is being deposited Respectfully submitted, with the United States Postal Service as Express Mail EU621276719US in an envelope addressed to: Commissioner

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Date of Deposit: September 8, 2003

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Date: September 8, 2003 Telephone No.: 301-668-3073

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Substitute	Substitute for form 1449A/PTO			Complete if Known		
				Application Number		
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I ST	STATEMENT BY APPLICANT			First Named Inventor	James M. NORRIS	
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Sheet	1	of	2	Attorney Docket Number	CML00104D	

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-4,744,043	05-10-1988	Kloker		
		US-4,918,600	04-17-1990	Harper, III et al.		
		US-5,206,822	04-27-1993	Taylor		
		US-5,697,788	12-16-1997	Ohta		
		US-5,717,947	02-10-1998	Gallup et al.		
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		US-5,764,787	06-09-1998	Nickerson		
		US-5,887,183	03-23-1999	Agarwal et al.		
		US-6,202,130 B1	03-13-2001	Scales, III et al.		
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	FOREIGN PATENT DOCUMENTS					
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Before Japanese patent documents, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Stind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Complete if Known Substitute for form 1449B/PTO **Application Number** Filing Date INFORMATION DISCLOSURE James M. NORRIS First Named Inventor STATEMENT BY APPLICANT Group Art Unit (use as many sheets as necessary) Examiner Name 2 of 2 CML00104D Attorney Docket Number Sheet

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	<sub>T</sub> 2
Examiner Initials*	Cite No.	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue	-
muais	NO.	number(s), publisher, city and/or country where published.	
		WULF, WILLIAM A. "Evaluation of the WM Architecture." Proceedings of the 19 <sup>th</sup> Annual International Symposium on Computer Architecture: 1992, pp. 382-390, ACM 0-89791-509-7/92/0005/0382.	
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